

CLAIMS

I claim:

1. A method for molding a concrete test cylinder, comprising the steps of:
pouring concrete into a concrete test cylinder mold, said poured concrete extending above a top portion of said concrete test cylinder mold;
placing a cap on said top portion of said concrete test cylinder mold, said cap having at least one excretion hole;
pressing said cap against said top portion of said concrete test cylinder mold, whereby excess concrete is excreted through said excretion hole in said cap;
rotating said cap prior to initial set of said concrete;
curing said poured concrete in said concrete test cylinder mold for a predetermined time; and
removing the cured concrete from said concrete test cylinder mold, whereby a reproducible concrete test cylinder is produced.

2. A method for molding a concrete test cylinder, comprising the steps of:
pouring concrete into a concrete test cylinder mold, said poured concrete extending above a top portion of said concrete test cylinder mold;
placing a cap on top of said concrete test cylinder mold, said cap having at least one radial trough and at least one excretion hole;

rotating said cap, whereby excess concrete is channeled by said radial trough for excretion though said excretion hole in said cap;

rotating said cap prior to initial set of said concrete;

curing said poured concrete in said concrete test cylinder mold for a predetermined time; and

removing the cured concrete from said concrete test cylinder mold, whereby a reproducible concrete test cylinder is produced.

3. Apparatus for molding a concrete test cylinder, comprising in combination:
 - a concrete test cylinder mold having a top portion; and
 - a cap having at least one excretion hole positioned on said top portion of said concrete test cylinder mold, whereby excess concrete is excreted through said excretion hole in said cap.
4. The apparatus of claim 3, further comprising:
 - said top portion of said concrete test cylinder mold having external threads; and
 - said cap having internal threads for engaging said external threads of said concrete test cylinder mold.

5. The apparatus of claim 3, wherein said cap further comprises at least one handle.

6. Apparatus for molding a concrete test cylinder, comprising in combination:

a concrete test cylinder mold having a top portion; and

a cap having at least one radial trough and at least one excretion hole positioned on said top portion, whereby excess concrete is channeled by said radial trough for excretion through said excretion hole in said cap.

7. The apparatus of claim 6, further comprising:

said top portion of said concrete test cylinder mold having external threads; and

said cap having internal threads for engaging said external threads of said concrete test cylinder mold.

8. The apparatus of claim 6, wherein said cap further comprises at least one handle.